## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Kazunari TAKI et al.

Application No.:

09/139,023

Filed:

August 24, 1998

FEB 0 1 2005

Group Art Unit: 2622

Examiner:

J. R. Pokrzywa

Docket No.:

101412

For:

DOCUMENT INFORMATION COMMUNICATING SYSTEM

## INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR §1.56, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

- 1. This Information Disclosure Statement is being filed more than three months after the U.S. filing date AND after the mailing date of the first Office Action on the merits, but before the mailing date of a Final Rejection, Notice of Allowance or other action that closes prosecution (e.g., Quayle Action).
  - a. I hereby certify that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. 37 CFR §1.97(e)(1).
- 2. The references were cited in a counterpart foreign application.
- 4. Computer-generated English translations of the Japanese Patent Publications for references 2, 4, 5 and 8 have been obtained from the website of the Japanese Patent Office ([http://www.jpo.go.jp]), and are attached, but have not been reviewed for accuracy.

Respectfully submitted,

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Date: February 1, 2005

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Form PTO-1449 US Dept. of Commerce ATTY DOCKET NO. APPLICATION NO. 09/139,023 PATENT & TRADEMARK OFFICE 101412 (REV. 8-83) INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary) APPLICANT(S) Kazunari TAKI et al. FILING DATE **GROUP** August 24, 1998 2622 U.S. PATENT DOCUMENTS SUB **EXAMINER** DATE NAME CLASS **CLASS** DOCUMENT NUMBER INITIAL FOREIGN PATENT DOCUMENTS SUB **COUNTRY CLASS CLASS** DOCUMENT NUMBER DATE 08/17/1989 1 JP-A 01-204565 w/ Abstract Japan 2 JP-A 05-022494 w/ Abstract and translation 01/29/1993 Japan 3 JP-A 02-207666 w/ Abstract 08/17/1990 Japan 4 JP-A 05-199322 w/ Abstract and translation 08/06/1993 Japan 5 JP-A 09-224114 w/ Abstract and translation 08/26/1997 Japan 6 JP-A 04-026266 w/ Abstract 01/29/1992 Japan 04/03/1984 7 JP-A 59-057579 w/ Abstract Japan JP-A 08-116423 w/ Abstract and translation 05/07/1996 Japan OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

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EXAMINER

DATE CONSIDERED

Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Date: February 1, 2005